

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
16 December 2004 (16.12.2004)

PCT

(10) International Publication Number
WO 2004/109538 A1

(51) International Patent Classification⁷: **G06F 17/00**

(21) International Application Number:
PCT/KR2004/000489

(22) International Filing Date: 10 March 2004 (10.03.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
10-2003-0036612 7 June 2003 (07.06.2003) KR
60/489,936 25 July 2003 (25.07.2003) US

(71) Applicant (for all designated States except US): **SAM-SUNG ELECTRONICS CO. LTD.** [KR/KR]; 416 Maetan-dong, Yeongtong-gu, Suwon, Gyeonggi-do 442-742 (KR).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **PORTNYKH,**

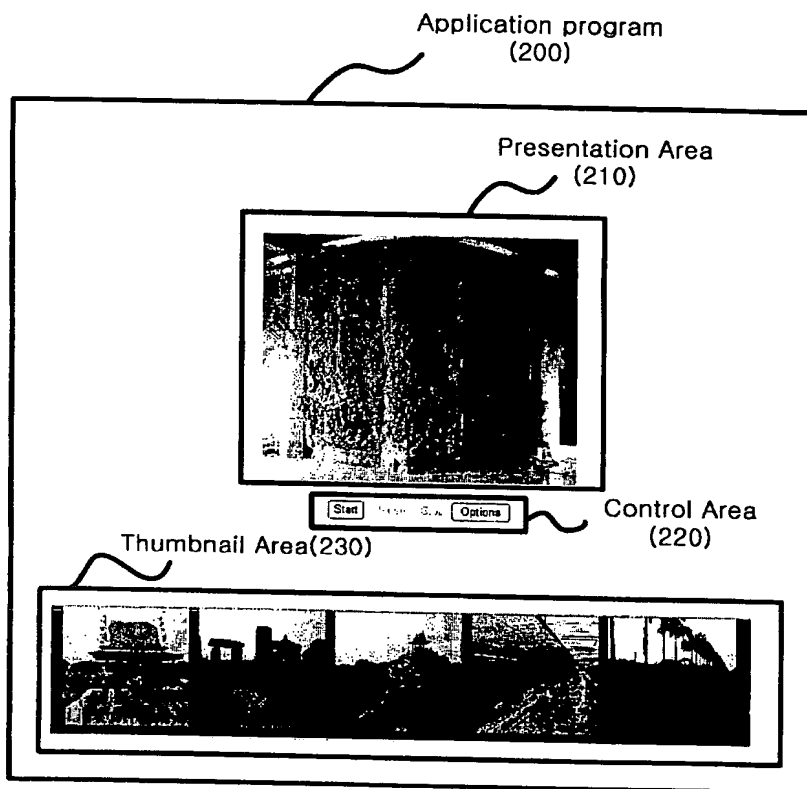
Vladimir [RU/GB]; 17 Temple Road, Croydon, Surrey CR01HU (GB). **KIM, Deok-ho** [KR/KR]; #103-606 Kolon APT., Woomyeon-dong, Seocho-gu, Seoul 137-784 (KR). **KIM, Du-il** [KR/KR]; #824-404 Woosung APT., 973-3, Yeongtong-dong, Yeongtong-gu, Suwon, Gyeonggi-do 442-812 (KR). **KIM, Young-yoon** [KR/KR]; 862-33 Bangbae 4-dong, Seocho-gu, Seoul 137-838 (KR).

(74) Agents: **KIM, Dong-jin** et al.; 6th Fl. Youngpoong Bldg., 142, Nonhyun-dong, Gangnam-gu, Seoul 135-749 (KR).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

[Continued on next page]

(54) Title: APPARATUS AND METHOD FOR ORGANIZATION AND INTERPRETATION OF MULTIMEDIA DATA ON A RECORDING MEDIUM



(57) Abstract: Disclosed is an apparatus for displaying multimedia data, to be described in the format of Music Photo Video (MPV) format, wherein, when an asset selected by a user is comprised of a single audio data and at least one or more image data, the audio data is provided and at least one or more image data are subsequently displayed according to a predetermined method while the audio data is being displayed.

WO 2004/109538 A1



(84) **Designated States** (*unless otherwise indicated, for every kind of regional protection available*): ARIPO (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

Published:

— *with international search report*